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# PATENTS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hull et al. )  
Serial No. 10/804,274 ) Art Unit: 3744  
Filed: March 19, 2004 ) Examiner: Ali, Mohammad M.  
For: **Slope Predictive Control and** )  
**Digital PID Control** )

### RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

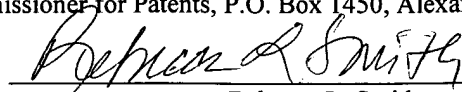
Sir:

This is in response to the Office Action mailed March 1, 2005, in which the Examiner has required restriction between Species A, namely Claims 39-44, and Species B, namely Claims 45-56. Applicants hereby provisionally elect with traverse to prosecute the claims of Species A (Claims 39-44) and expressly reserve the right to file divisional applications or take such other appropriate measures deemed necessary to protect the inventions in the remaining claims.

Should the Examiner have further questions or comments with respect to examination of this case, it is respectfully requested that the Examiner telephone the undersigned attorney so that further examination of this application can be expedited.

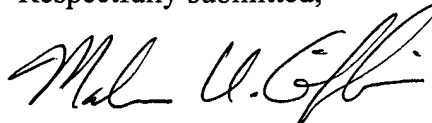
It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 29, 2005.

  
Rebecca L. Smith

this paper, such extensions are hereby petitioned under 37 CFR §1.136(a), and any fee required therefor (including fees for net addition of claims) is hereby authorized to be charged to Deposit Account No. 19-5029.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Malvern U. Griffin III". The signature is fluid and cursive, with the first name "Malvern" and last name "Griffin" being more legible than the middle initial "U.".

Malvern U. Griffin III  
Reg. No. 38,899

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SAB Docket: 15555-0035